PED 707 Newborn Elective Clinical Elective Rotation Syllabus

Contact Information

Clerkship Director

<table>
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<tr>
<th>Name</th>
<th>Field</th>
<th>Office</th>
<th>Phone</th>
<th>Email</th>
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<tbody>
<tr>
<td>Melissa Lemp, DO</td>
<td>Pediatrics</td>
<td>BHH 162</td>
<td>509-910-5771</td>
<td><a href="mailto:mlemp@pnwu.edu">mlemp@pnwu.edu</a></td>
</tr>
</tbody>
</table>

Support Staff

<table>
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<tr>
<th>Name</th>
<th>Field</th>
<th>Office</th>
<th>Phone</th>
<th>Email</th>
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<tbody>
<tr>
<td>Laurie Benske</td>
<td>Yakima Site Administrator</td>
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<td>509-249-7753</td>
<td><a href="mailto:lbenske@pnwu.edu">lbenske@pnwu.edu</a></td>
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1. PNWU-COM Institutional Core Competencies

The PNWU-COM curriculum is competency-based in accordance with accreditation requirements. For a comprehensive list of the PNWU-COM Institutional Core Competencies, see the Student Catalog.

http://www.pnwu.edu/students/catalogs/student-catalogs/

2. Rotation Description, Purpose and Philosophy

The purpose of this 2-4-week experience is to provide the student with exposure to the development of the newborn from the perspective of a physician and parent. This rotation is not intended to transform the student into a pediatrician, but rather it is to provide the clinical clerk a survey of neonate development. In addition, the student will gain knowledge about normal growth and development of the pediatric patient.

3. Course Description/Overview

The student will observe his/her own child while learning about infant development. This rotation must be approved by the Chief of Pediatrics. The student is required to submit a daily log of infant development in E*Value in addition to completing the course objectives noted in Appendix A, and submit a narrative
summary at the end of the rotation to the Clerkship Director (agreed upon by the Chief of Pediatrics and the student).

4. **Rotation Objectives**

A set of learning objectives for this rotation is provided below. The objectives are intended to be a guide for the student’s learning activities and serve as a baseline for assessment of the student’s enhanced knowledge, skills, and understanding of newborn development.

5. **Course Format**

The rotation block is scheduled from Monday of the first day through Sunday of the last day. This is an independent self-study course that must be approved by the Chief of Pediatrics/Clerkship Director.

6. **Course Logistics – Orientation to Rotation**

The student is responsible to discuss expectations with the Chief of Pediatrics/Clerkship Director including an opportunity to ask questions and define roles, set expectations, and anticipate and proactively resolve problems. The student should try to meet with the preceptor to answer any questions. Clarifying the following details with the preceptor will help to ensure a rewarding and successful rotation:

   a. Student responsibilities.
   b. Preceptor expectations.
   c. Goals, objectives, and the structure of the rotation.
   d. Discuss the Evaluation of Student Clinical Performance form and Narrative Summary.

7. **Student Roles and Responsibilities-Required Activities & Assignments**

The following activities are required for satisfactory completion of this rotation:

   a. Submit the online student evaluation through E*Value. If instruction is needed, please ask the PNWU or site staff.
   b. Submit logs through E*Value. The log requirement can be satisfied by participating in patient care, reading on the topic, or doing an online module. Logs must be 100% complete to receive a passing grade in this rotation.
   c. Fulfill all required responsibilities identified by the preceptor during orientation.
   d. Complete Narrative Summary

8. **Learner Evaluation**
A student must receive a passing grade in order to pass the rotation. If performance is not satisfactory, remediation will be determined by the Regional Dean and Assistant Dean of Clinical Education.

### Formative Assessments

<table>
<thead>
<tr>
<th>Assessment</th>
<th>Pass/Fail</th>
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<tbody>
<tr>
<td>Regional Dean Reviews</td>
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<tr>
<td>Preceptor Evaluation of Student Performance</td>
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<tr>
<td>Narrative Summary</td>
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### Summative Assessments

<table>
<thead>
<tr>
<th>Assessment</th>
<th>Pass/Fail</th>
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<tbody>
<tr>
<td>Preceptor Evaluation of Student Performance</td>
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<tr>
<td>Must See Case Logs</td>
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Students will receive a grade of Pass or Fail for this course.

9. **Grading Policy:**

Combined formative and summative assessments will determine passing grade. Attendance, log completion, and attending physician/regional dean evaluations all contribute to grade assessment.

10. **Evaluations**

Students are required to complete anonymous end of rotation course and faculty evaluations.

11. **Course Textbooks**

<table>
<thead>
<tr>
<th>Required Textbooks</th>
<th>Title/ISBN</th>
<th>Author/Publisher/Edition</th>
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TBD by preceptor

### Suggested Textbooks

<table>
<thead>
<tr>
<th>Title/ISBN</th>
<th>Author/Publisher/Edition</th>
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| *Pediatrics: A Competency-Based Companion*  

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<thead>
<tr>
<th>Title/ISBN</th>
<th>Author/Publisher/Edition</th>
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</table>
| *Cecil Medicine*  
| *Harrison’s*  
| *The Washington manual of medical therapeutics*  
| *Current medical diagnosis and treatment.*  
ISBN#9780071763721 | |
| *Foundations for osteopathic medicine*  
| *Medical dictionary*  
*Dorland’s*  
ISBN # 9781416023647  
*Taber’s*  
ISBN #0803612095  
*Stedman’s*  
ISBN #9780683400076 | Dorland’s (31st Edition); Taber’s (20th Edition); or Stedman’s (27th Edition) |

The following have been identified as resources for ALL rotations by PNWU preceptors

<table>
<thead>
<tr>
<th>Title/ISBN</th>
<th>Author/Publisher/Edition</th>
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| *Cecil Medicine*  
| *Harrison’s*  
| *The Washington manual of medical therapeutics*  
| *Current medical diagnosis and treatment.*  
ISBN#9780071763721 | |
| *Foundations for osteopathic medicine*  
| *Medical dictionary*  
*Dorland’s*  
ISBN # 9781416023647  
*Taber’s*  
ISBN #0803612095  
*Stedman’s*  
ISBN #9780683400076 | Dorland’s (31st Edition); Taber’s (20th Edition); or Stedman’s (27th Edition) |

Available through the PNWU Library:

Interlibrary loan is available to PNWU COM students at no charge. Contact the library at 509-249-7745 or at library@pnwu.edu for assistance.
A complete list of library resources can be accessed via the Library web page: [www.pnwu.edu/departments/library](http://www.pnwu.edu/departments/library).

The required and recommended textbooks will provide a reference for obtaining a working knowledge of this specialty. Resources are available on Moodle to help the student gain expertise.

**12. Disclaimer**

This syllabus is based upon the current commitment of faculty and resources and is subject to change should those faculty and/or resources become unavailable. Students will be informed of any changes immediately.
Appendix A – Tips for Successfully Completing the Rotation

Being successful on this rotation requires the student to be proactive. Taking an interest in the specialty and becoming an active team member of the service is critical to learning in a clinical setting. The student should remember that the clinical learning environment differs from the classroom. The student will be “thinking on his/her feet” and “learning as he/she goes.” To capitalize on “the learning moment,” the student should seek out opportunities to ask questions and speak up appropriately.

In addition, the student should be sure to:

1. Review the syllabus to ensure that all requirements are understood.

2. Discuss previous clinical experiences, personal goals, and objectives for this rotation with the preceptor. The rotation orientation is an opportune time to initiate this discussion and to develop positive rapport with the preceptor.

3. Clarify the preceptor’s expectations of the student’s activities.

4. Complete the Must See Cases logs in E*Value while proceeding through the rotation; avoid procrastinating until the end.

5. Come prepared to take advantage of the opportunities this rotation has to offer.

For any questions, contact the Site Director, Site Administrator, or Regional Dean.
## Appendix B – Must See Cases for this rotation

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<tr>
<th>Condition</th>
<th>Patient Interaction</th>
<th>Reading</th>
<th>Module</th>
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<tbody>
<tr>
<td>Approach to parents regarding newborn development</td>
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<td>Developmental delays – common conditions affecting</td>
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<td>Developmental milestones of the fetus</td>
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<td>Developmental milestones throughout the first year</td>
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<td>Fetal testing</td>
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<td>Neonate history and physical exam</td>
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<td>Congenital and genetic factors affecting development.</td>
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<tr>
<td>Work up for abnormal developmental delay</td>
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<tr>
<td>Daily log of neonatal/infant development</td>
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In addition to the Newborn Elective Syllabus, you are required to submit the following documentation. The Narrative Summary should be sent to Dr. Lemp, via email at mlemp@pnwu.edu, within 1 month of completing the elective. Please note that you will not receive credit for this rotation without the narrative.

Narrative Summary:

The narrative should be, at the very least, 1 page. Please describe your new baby's/child's development across many spectrums since you have been on this elective. Personally describe the following:

- Issues surrounding parental/sibling attachment
- Safety
- Nutrition
- Developmental milestones
- Elimination (diapers)
- Childcare plans
- Returning to work issues/concerns
- How has your new child changed your life and those in your family?
- What kind of extended support do you have during this transition?
- Do you have supportive medical school friends, extended family nearby or far away?
- How you are balancing your changed family life and your career track as you are becoming a physician?
- Has this changed how you care for your future patients' families and their children?

There are a lot of things to write about here. Feel free to write a much longer narrative if you want, include pictures, make a scrapbook, whatever. Please contact me with any questions or concerns. I want this to be a bonding experience with your new family member, and for you to reflect on the experience on a deeper level than your traditional textbook. Good Luck and Enjoy!!! - Melissa Lemp, DO, FAAP